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Information Disclosure Statement By Applicant (Use Several Sheets if Necessary)				Applicants: Guenter W. Brune et al	
				Filing Date April 10, 2004	Group 2862

U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
J	A	3,226,633	12/1965	Schneider			
	B	4,451,789	5/1984	Meader			
	C	4,710,708	12/1/87	Rorden et al			
	D	4,845,433	7/1989	Kleinberg et al			
	E	4,933,640	6/1990	Kuckles			
	F	5,019,822	5/1991	Kirkland			
	G	5,119,028	6/1992	Mooney et ak			
	H	5,157,605	10/1992	Chandler et al			
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Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No
	R							

Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
J	S	J. R. Wait and L. L. Campbell, The Fields of an Oscillating Magnetic Dipole Immersed in a Semi-Infinite Conducting Medium, June 1953, Journal of Geophysical Research, V 58, No 2, pp 167-178
	T	H. K. Sacks, Electromagnetic Technique for locating Boreholes, Report of Investigations 8302, 1978, US Dept of the Interior, pp 1-14,
	U	Radiodetection Limited, Monitoring the Progress of Horizontal Boring Tools, April 1990, Radiodetection Limited, technical specifications sheet
	V	
	W	
	X	
Examiner	gaw	Date Considered 8/22/05

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.